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UTILITY	
PATENT APPLICATION	J
TRANSMITTAL	

Attorney Docket No. 7784-000676 Jeffrey G. Thompson First Inventor LIQUID COUPLED DEFECT DETECTION SYSTEMS AND Title **METHODS**

EV 400459680 US (Only for new nonprovisional applications under 37 C.F.R. 1.53(b)) Express Mail Label No. Mail Stop Patent Application APPLICATION ELEMENTS Commissioner for Patents ADDRESS TO: P.O. Box 1450 See MPEP chapter 600 concerning utility patent application contents. Alexandria, VA 22313-1450 1. 🔯 Fee Transmittal Form (e.g., PTO/SB/17) 7. CD-ROM or CD-R in duplicate, large table or (Submit an original and a duplicate for fee processing) Computer Program (Appendix) 2. 8. Nucleotide and/or Amino Acid Sequence Submission Applicant claims small entity status. See 37 CFR 1.27. (if applicable, all necessary) з. 🔯 Specification [Total Pages a. Computer Readable Form (CRF) (preferred arrangement set forth below) b. Specification Sequence Listing on: - Descriptive title of the Invention Specification i.
 ☐ CD-ROM or CD-R (2 copies); or - Cross References to Related Applications filed in English ii. 🔲 paper - Statement Regarding Fed sponsored R & D c. Statements verifying identity of above copies - Reference to sequence listing, a table, or a computer program listing appendix ACCOMPANYING APPLICATIONS PARTS - Background of the Invention - Brief Summary of the Invention 9. Assignment Papers (cover sheet & document(s)) - Brief Description of the Drawings (if filed) 10. 🔲 37 C.F.R.§3.73(b) Statement Power of - Detailed Description (when there is an assignee) Attorney - Claim(s) - Abstract of the Disclosure 11. English Translation Document (if applicable) 4. 🛛 Drawing(s) (35 U.S.C.113) [Total Sheets 3 12. 🛛 Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations 5. Oath or Declaration [Total Pages 3 13. 🔲 Preliminary Amendment a. Newly executed (original or copy) 14. 🛛 Return Receipt Postcard (MPEP 503) b. Copy from a prior application (37 CFR 1.63 (d)) (Should be specifically itemized) (for a continuation/divisional with Box 18 completed) 15. 🔲 Certified Copy of Priority Document(s) i. DELETION OF INVENTOR(S) (if foreign priority is claimed) Signed statement attached deleting inventor(s) 16. 🔲 Request and Non Publication under 35 U.S.C. 122 named in the prior application, see 37 CFR (b)(2)(B)(i). Applicant must attach form PTO/SB/35 1.63(d)(2) and 1.33(b). or its equivalent. 6. Application Data Sheet. See 37 CFR 1.76 17. 🛛 Other: Check \$1,252 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: ☐ Continuation □ Divisional ☐ Continuation-in-part (CIP) of prior application No: _ Prior application information: Examiner Group / Art Unit: For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 17. CORRESPONDENCE ADDRESS 27572 or \square Correspondence address below □ Customer Number or Bar Code Label (Insert Customer No. or Attach bar code label here) Harness, Dickey & Pierce, P.L.C. Name Mark D. Elchuk, 33,686 P.O. Box 828 Address City **Bloomfield Hills** MI State 48303 Zip Code Country United States of America Telephone 248-641-1600 Fax 248-641-0270 Name (Print/Type) Mark D. Elchuk Registration No. (Attorney/Agent) 33,686 Signature Date

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FEE TRANSMITTAL for FY 2004

Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$)	1252
·Ψ	1232

	Application Number	New Filing	
	Filing Date		
	First Named Inventor	Jeffrey G. Thompson	
	Examiner Name	Unknown	
	Art Unit	Unknown	
İ	Attorney Docket No.	7784-000676	

METHOD OF DAVIMENT (sheek all that apply)				FEE CALCULATION (continued)					
METHOD OF PAYMENT (check all that apply)				FEE CALCULATION (continued) 3. ADDITIONAL FEES					
☑ Check ☐ Credit card ☐ Money ☐ Other ☐ None Order			Large Entity Small Entity						
Deposit Account:			Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid	
Deposit	09 0750		1051	130	2051	65	Surcharge - late filing fee or oath		
Account 08-0750			1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.		
Deposit			1053	130	1053	130	Non-English specification	\Box	
Account	Harness, Dickey & Pierce, P.L.C).	1812	2,520	1812	2,520	For filing a request for reexamination		
Name	uthorized to: (check all that a	note)	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action		
☐ Charge fee(s) i	indicated below	y overpayments	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action		
	ndicated below, except for th		1251	110	2251	55	Extension for reply within first month		
to the above-ident	ified deposit account.		1252	420	2252	210	Extension for reply within second	1	
	FEE CALCULATION						month		
1. BASIC FIL	ING FEE		1253	950	2253	475	Extension for reply within third month		
Large Entity	Small Entity Fee Fee Fee Descriptio	ın.	1254	1,480	2254	740	Extension for reply within fourth month		
	Code (\$)	Fee Paid	1255	2,010	2255	1,005	Extension for reply within fifth month		
	2001 385 Utility filing fee	770	1401	330	2401	165	Notice of Appeal		
1002 340 2	2002 170 Design filing fee		1402	330	2402	165	Filing a brief in support of an appeal		
1003 530 2	2003 265 Plant filing fee		1403	290	2403	145	Request for oral hearing		
	2004 385 Reissue filing fe		1451	1,510	1451	1,510	Petition to institute a public use proceeding		
1005 160 2	2005 80 Provisional fillin	ng ree	1452	110	2452	55	Petition to revive - unavoidable		
SUBTOTAL (1) (\$) 770			1453	1,330	2453	665	Petition to revive - unintentional		
			1501	1,330	2501	665	Utility issue fee (or reissue)		
2. EXTRA CLAIM	FEES		1502	480	2502	240	Design issue fee		
		Fee from Fee below Paid	1503	640	2503	320	Plant issue fee		
Total Claims 35	-20 ** = 15 X	below Paid 18 = 270	1460	130	1460	130	Petitions to the Commissioner		
Independent _			1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)		
Claims 5	-3 ** = 2 X	86 = 172	1806	180	1806	180	Submission of Information Disclosure Stmt		
Multiple Dependent Large Entity	X Small Entity	= 0	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	40	
Fee Fee	Fee Fee		1809	770	2809	385	Filing a submission after final rejection		
Code (\$)	Code (\$) Fee Descr	iption					(37 CFR § 1.129(a))		
1202 18	1	excess of 20	1810	770	2810	385	For each additional invention to be		
1201 86	1	nt claims in excess of 3					examined (37 CFR § 1.129(b))		
1203 290	1	pendent claim, if not paid	1801	770	2801	385	Request for Continued Examination (RCE)		
1204 86 2204 43 *** Reissue independent claims over original patent		1802	900	1802	900	Request for expedited examination			
1205 18 2205 9 "Reissue claims in excess of 20 and over original patent							of a design application		
SUBTOTAL (2) (\$) 442			Other fo	ee (speci	fy)	-			
			*Redu	ced by B	asic Filin	g Fee Pa	aid SUBTOTAL (3) (\$) 40		
**or number prev	**or number previously paid, if greater; For Reissues, see above						(0) 40		

Express	Mail	No.	EΥ	40045968	o us

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Name (Print/Type)	Mark D. Elchuk	Registration No. Attorney/Agent)	33,686	Telephone	(248) 641-1600	
Signature	Thrac	ed Elle		Date	Nov. 25, 2	003
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